U.S. DEPARTMENT OF COMMERCE PATENT AND THE DEMANK OFFICE OF PCT PDATE: FORM PTO-1390 (REV 10-2003)

TRANSMITTAL LETTER TO THE UNITED STATES

23 June 2005
ATTORNEY DOCKET NUMBER

		CONCERNING A FILING	58023US006 U.S. APPLICATION NO. (if known, see 37 CFR § 1.5)								
		CONCERNING ATTEMO	011DEN 33 030 3 37 1	40/ELO470							
INTER	NOTTAN	AL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY BATE CLAIME! U 0 3 U							
		PCT/US2003/038488	04 December 2003	23 December 2002							
THE	ERI/	LLY-FORMABLE AND CRO	SS-LINKABLE PRECURSOR OF	A THERMALLY CONDUCTIVE							
		lz, Peter Weber, and Stefan									
Appl	cant I	nerewith submits to the United St	tates Designated/Elected Office (DO/E	O/US) the following items and other							
inton	natior ⊠		items concerning a filing under 35 US	C § 371.							
2.	П	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC § 371.									
3.		This is an express request to begin national examination procedures (35 USC § 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	\boxtimes	The US has been elected (Arti	cle 31).	• .							
5.	\boxtimes	A copy of the International App	olication as filed (35 USC § 371(c)(2)).								
	a. b. c.	 is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) 									
6.	□ a. b.	An English language translation of the International Application as filed (35 USC § 371(c)(2)). is attached hereto has been previously submitted under 35 USC § 154(d)(4)									
7.	a. b. c. d.	Amendments to the claims of the International Application under PCT Article 19 (35 USC § 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau have not been made; however, the time limit for making such amendments has NOT expired have not been made and will not be made.									
8.		An English language translatio	n of the amendments to the claims un	der PCT Article 19 (35 USC § 371(c)(3)).							
9.	\boxtimes	An oath or declaration of the inventor(s) (35 USC § 371 (c)(4)).									
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT. Article 36 (35 USC §§ 371(c)(5)).									
Item	s 11 t	o 20 below concern document									
11.			ement under 37 CFR §§ 1.97 and 1.98								
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.	\boxtimes	A preliminary amendment.									
14.		An Application Data Sheet und	ler 37 CFR § 1.76.								
15.		A substitute specification.	6 15 1 W.								
16.		A power of attorney and/or cha		DCT Bulg 12tor 2 and 27 CER \$\$ 1 921							
17.		1.825.		PCT Rule 13ter.2 and 37 CFR §§ 1.821 –							
18.			d international application under 35 US								
19.		A second copy of the English language translation of the international application under 35 USC § 154(d)(4).									
20. 		Other items or information:									
	- 1	Pursuant to 37 CFR \S 1.10, this and deposited on the date indicated belo	ng of Papers and Fees by Express M oplication and the documents and fees list ow with the United States Postal Service "E or for Patents, P.O. Box 1450, Alexandria, V	ted on this transmittal letter are being express Mail Post Office to Addressee"							

Date of Deposit

Express Mail Label No.

23 June 2005

EAPT745920702

 □ Customer Number for **Correspondence Address:**

32692

U.S. APPLICATION NO. (if known see 37.CFR § 1.5)	170		NAL APPLICATIO		AII	ORNEY'S DOCKET	NO.		
U.S. APPLICATION NO. (if known as 37 CFR § 1.5)	030	PC.	T/US2003/	038488	_		US006		
The following fees are submitted: :			alculaltions	PTO Use Only					
21. Basic national fee				\$300.00	\$	300.00			
22.	£400.00								
and all claims satisfy provisi				\$100.00	\$	200.00	-		
All other situations				\$200.00	\$	200.00			
Search fee (37 CFR 1.445(a)(2)) has been n	aid on the i	nternational						
application to the USPTO as	\$								
International Search Report pr	\$	400.00							
All other situations	\$								
	\$	900.00							
Additional fee for specific (excluding sequence lisit electronic medium). The or fraction thereof.	tng or compute	r program l	isting filed in	an					
SHEET CALCULATION	NUMBER	FILED	EXTRA	RATE		Fees			
Size Fee for each add'l 50 sheets of application over 100	43	- 100	0	\$ 250.00	\$	0.00			
Surcharge of \$130.00 for furnishing to the earliest claimed priority date (37.0)	\$	0.00							
CLAIMS	NUMBER	FILED	EXTRA	RATE		Fees			
Total claims	20	- 20 =	0	x \$ 50.00	\$	0.00			
Independent claims	2	- 3 =	0	x \$200.00	\$	0.00			
Add'I fee for one or more multiple der	\$	0.00							
	\$	900.00							
Applicant claims small entity state. The fees indicated above are red	\$	0.00							
	\$	900.00							
Processing fee of \$130.00 for furnish from the earliest priority date (37 CFF	\$	0.00							
	\$	900.00							
Fee for recording the enclosed assign be accompanied by an appropriate co property					\$	0.00			
		тот	AL FEES E	NCLOSED	\$	900.00			
			•		,	Amount to be refunded	\$		
					/	Amount to be charged	\$900.00		
a. A check in the amour	nt of \$	to co	ver the above	ve fees is encl	osed.				
b. Please charge my Deposit Account No. 13-3723 in the amount of \$900.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3723 A duplicate copy of this sheet is enclosed									
NOTE: Where an appropriate time (37 CFR § 1.137(a) or (b)) n	limit under 3 nust be filed a	7 CFR § 1.4 Ind granted	195 has not I to restore	been met, a p	etiti on to	on to revive pending state	us.		
Signature Will To Hart	}			stration Number					
Name									
Dean M. Harts	47,634								
Office of Intellectual Property 3M Innovative Properties Co P.O. Box 33427 St. Paul, Minnesota 55133-34	mpany								